



APS Rec'd PCT/PTO 20 MAR 2006

PC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN re Application of: **Uwe Schwarz**

Serial No: **10/537,211**

I.A. Filing Date: **December 5, 2003**

For: **Production of Microelectromechanical Systems (MEMS)  
Using the High-Temperature Silicon Fusion Bonding  
of Wafers (as corrected herewith)**

**TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

- Response to Notice of Missing Parts w/copy of Notice.
- English translation with Verification of Translator.
- Petition for 3 Month Extension of Time.
- Preliminary Amendment with Substitute Specification (w/ and w/o Mark-up)
- Information Disclosure Statement.
- Please charge any fees or credit any overpayment to Deposit Account No. 04-1679. (This Transmittal Letter is submitted in duplicate.)
- Other: Return Receipt Postcard.

<b>CERTIFICATE OF MAILING,</b> 37 C.F.R. §1.8(a)	
I certify that this correspondence and the enclosures mentioned therein are being deposited by First Class U.S. Mail with sufficient postage on the date shown below, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
<i>Stephan P. Gribok</i>	
Stephan P. Gribok, Reg. No. 29,643	Date
<i>3-16-2006</i>	

Respectfully submitted,

Date: March 16, 2006

*Stephan P. Gribok*  
Stephan P. Gribok  
Registration No. 29,643  
Duane Morris LLP  
30 South 17th Street  
Philadelphia, PA 19103-4196  
Telephone: 215-979-1853  
Facsimile: 215-979-1020

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Uwe Schwarz**

Serial No: **10/537,211**

I.A. Filing Date: **December 5, 2003**

For: **Production of Microelectromechanical Systems (MEMS)  
Using the High-Temperature Silicon Fusion Bonding  
of Wafers (as corrected herewith)**

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING,  
37 C.F.R. §1.8(a)**

I certify that this correspondence and the enclosures mentioned therein are being deposited by First Class U.S. Mail with sufficient postage on the date shown below, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Stephan P. Gribok*  
Stephan P. Gribok, Reg. No. 29,643

*3-16-2006*  
Date

Sir:

Responsive to the Notice to File Missing Parts of U.S. National Stage Application mailed on October 17, 2005, Applicant submits herewith the English Translation. The surcharge associated with filing the translation after 30 months from the priority date is \$130.00, which amount was paid with the initial filing of the application on June 1, 2005.

Applicant respectfully requests that the enclosed English Translation be entered into the above-identified pending Patent Application.

Respectfully submitted,

Dated: March 16, 2006

*Stephan P. Gribok*  
Stephan P. Gribok  
Registration No. 29,643  
DUANE MORRIS LLP  
30 South 17<sup>th</sup> Street  
Philadelphia, PA 19103  
215-979-1283  
e-mail: [spgribok@duanemorris.com](mailto:spgribok@duanemorris.com)

03/23/2006 LLANDGRA 00000046 10537211

01 FC:1253 1020.00 DA  
02 FC:1618 130.00 DA



## UNITED STATES PATENT AND TRADEMARK OFFICE

DOCKETED *SPG*

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/537,211	Uwe Schwarz	D4695-00135
INTERNATIONAL APPLICATION NO.		
PCT/DE03/04015		
I.A. FILING DATE		PRIORITY DATE
12/05/2003		12/05/2002
CONFIRMATION NO. 1865		
371 FORMALITIES LETTER		
 *OC000000017196852*		
<b>COPY</b>		

Date Mailed: 10/17/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/01/2005
- Copy of the International Search Report filed on 06/01/2005
- Copy of IPE Report filed on 06/01/2005
- Oath or Declaration filed on 06/01/2005
- U.S. Basic National Fees filed on 06/01/2005
- Priority Documents filed on 06/01/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

*A copy of this notice **MUST** be returned with the response.*

INDIA L EVANS

---

Telephone: (703) 308-9140 EXT 212

PART 1 - ATTORNEY/APPLICANT COPY

---

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/537,211	PCT/DE03/04015	D4695-00135

FORM PCT/DO/EO/905 (371 Formalities Notice)